## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

425.1018

Applicant(s)
THIRY, Michelsenal Company Filing Date

Herewith

Unknown

					_	<u></u>	<del></del>			~
				U.S	i. PATENT	DOCUMENTS				
*EXAMINER INITIAL	REF		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO	
		$\vdash$								
	<u> </u>	├─			<del>                                     </del>				· ·	
		₩			<del>                                     </del>					
	<u> </u>	ــــ	<del></del>		ļ					
_					<u></u>					
	· · · · · · · · · · · · · · · · · · ·			U.S. PATEN?	Γ APPLIC	ATION PUBLICATIONS				
*EXAMINER INITIAL	REP		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO	
		<del> </del>			<del>                                     </del>		<del></del>			
		+			<del>                                     </del>	· · · · · · · · · · · · · · · · · · ·				
		<u></u>							<u></u>	
	<del></del>	т—	A	FORE	IGN PATE	ENT DOCUMENTS	<del></del>	<del>1</del>	T	*
	REF		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	Transi YES	NO NO
/00/	A1	wc	0 02/38770	05/16/2002	PCT					
1001	A2	wc	01/68865	09/20/2001	PCT					
	<del> </del>	<del>                                     </del>		<del> </del>	<del>                                     </del>					
	<u> </u>	<u> </u>		OTHER I	DOCUMEN	TC (Including Auth	or, Title, Date, Pert	tinent Pages, Etc		
			J.C. Leong, et al., FISH			RODUCED, Dev. Biol.				7, 1997
1001		A3	XP-001062656	, , , , , , , , , , , , , , , , , , , ,				···· <b>&amp;</b> ,		
	$\perp$				- : 0000		- 3.63110	- · · · · · · · · · · · · · · · · · · ·		
	_	-	KUZYK, Michael A., Al 5205-5210, 1996, XP-001	NTIGENIC CHA 1029511	ARACTE	RIZATION OF THE SA	LMONID, Inte	etion and Imm	nunity, Dec	c., pp.
/00	)/	A4								
EXAMINE	EXAMINER /Oluwatosin Ogunbiyi/ DATE CONSIDERED 11/14/2007									
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and										

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

not considered. Include copy of this form with next communication to applicant.

Docket Number (Optional)

425.1018

THIRY

Applicant(s) Filing Date

Herewith

Unknown

		Metewith Change
*EXAMINER		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
/00/	A5	RUSSMANN, Holger, et al., ATTENUATED YERSINIA PSEUDOTUBERCULOSIS, Infection and Immunity, pp. 3463-3472, June 2003, XP-002325391
/00/	A6	HENRIQUEZ, Vitalia, et al., AN ALTERNATIVE EFFICIENT PROCEDURE, Applied and Environmental Microbiology, pp. 6268-6271, Oct. 2003, XP001206212
/00/	A7	VALENZUELA, P., et al., "SEQUENCE AND APPLICATIONS OF THE PISCIRICKTTSIA SALMONIS GENOME", Biological Research, vol. 34, pp. 3-4, 2001, XP-002325385
1001	A8	HENRIQUEZ, V B., IMPROVIED PURIFICATION OF HTE OBLIGATE INTRACELLULAR, XP-002325615
/00/	A9	MIQUEL, Alvaro, et al., IMMUNORESPONSE OF COHO SALMON IMMUNIZED, Biol Res., vol. 36, pp. 313-323, 2003, XP-002325386
1001	A10	WILHELM, Vivian, et al., THE COMPLETE SEQUENCE OF THE MITOCHONDRIAL GENOME, Bio Res. vol. 36, pp. 223-231, 2003, XP009046676
EXAMINER	/0	luwatosin Ogunbiyi/ 11/14/2007

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and

in a co					ľ	425.1018 10/574,639					
IN OIPE			ION DISCLOSURE se several sheets if necessary			Applicant(s) THIRY, Mich:					
./01/6	R					Filing Date March	31, 2006	G	roup Art Unit Unk	nown	
APR 2 7	2006	<u>w</u>		U.S. F	PATENT D	OCUMENTS			·		
MINER R	EENS	, r	OCUMENT NUMBER	DATE		NAME		CLASS	SUBCLASS	FILING IF APPRO	
									. ]		
				U.S. PATENT	APPLICAT	TION PUBLICAT	IONS		<del>,</del>		
*EXAMINER INITIAL R	ŒF		OCUMENT NUMBER	DATE		NAME		CLASS	SUBCLASS	FILING IF APPRO	
			,								
<u> </u>				FOREIC	ON PATEN	T DOCUMENTS					
F	REF	1	DOCUMENT NUMBER DATE		COUNTRY		CLASS	SUBCLASS	Trans YES	lation NO	
·											·
		-						-	<u> </u>		
				OTHER DO			_		rtinent Pages, Etc.		
/00/	A	1	ae Hyung AN, et al., A 57, pp. 395-402, 1998, 3								
/00/	A		M.N. Barnes, et al., PURIFICATION OF PISCIRICKETTSIA SALMONIS AND PARTIAL, Diseases of Aquatic Organisms, Vol 33, pp. 33-41, 1998, XP-001029898								
EXAMINER			/Oluwatosin Ogi	unbiyi/		DATE CONSIDE	ERED	441441	2007		
EXAMINER:	Initia d. Inc	l if cita lude co	tion considered, whether o py of this form with next c	r not citation is in co	onformanc plicant.	e with MPEP Sect	ion 609; Draw			n conforma	nce and

Form PTO-A820 (also form PTO-1449)

## INFORMATION DISCLOSURE CITATION

----

(Use several sheets if necessary)

Docket Number (Optional)	Application Number		
425.1018	10/574,639		
Applicant(s) THIRY, Michael, et al.			
Filing Date	Group Art Unit		
March 31, 2006	Unknown		

*EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
/00/	А3		ICIENT PROCEDURE FOR PURIFICATION OF THE OBLIGATE, pp. 6268-6271, 2003, XP001206212						
/00/	A4	An, J.H., and Kim, Y.S., A GENE CLUSTER ENC Links Sequence, XP-002338107	CODING MALONYL-CoA, General Description References Comments						
·									
			·						
EXAMINER	·	./Oluwatosin Ogunbiyi/	DATE CONSIDERED 11/14/2007						

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATIO	N DISCLOSURE
STATEMENT	BY APPLICANT

Substitute for form-1449/PTO

Sheet

\_\_\_\_\_\_

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/574,639				
Filing Date	February 28, 2007				
First Named Inventor	Thiry, Michel				
Art Unit	1645				
Examiner Name	OGUNBIYI, Oluwatosin A				
Attorney Docket Number	425 1018				

				U. S. PATENT D	OCUMENTS:	
Examiner Initials*	Cite No.	Num	ocument Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Coumns, Lines, Where Relevant Passages or Relevant Figures Appear
/00	)/A1	US-:	6,887,989	05/03/2005	Simard et al.	
_1_	A2	US-	20030166526	09/04/2003	Challita-Eid	
	A3	US-	20040086524	05/06/2004	Kuzyk	
$\Delta i$	Α4		20050002946	01/06/2005	Kuzyk	
	A5	US-	20030147909	08/20/2003	Gonzalez	
		US-				
		US-				
,		US-				
		US-				
		บร			· · · · · · · · · · · · · · · · · · ·	
		US-				
		US-				
		US-				
,_,		US-				
· · · · · · · · · · · · · · · · · · ·		US-			· · · · · · · · · · · · · · · · · · ·	
		US-				
	<u> </u>	US-				
		US-			······································	
		US-	<del></del>			

Examiner Initials*	Crie No.1	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	T
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)	Date MM-DD-YYYY	Applicant of Chied Document	Where Relevant Passages Or Relevant Figures Appear	т
/00/	B1	CL 2086-2001	08/27/2001			17
1001	B2	EP 0 712 926	05/22/1996			广
/00/	В3	WO 02/38770	05/16/2002			╁
700/	B4	WO 01/49712	07/12/2001			-
						<del>                                     </del>
						<del>                                     </del>

( =			
Examiner		Date	
Cionaluca	/Observatoria Operativit	I ← ' · · · ·	11/11/2007
Signature	/Oluwatosin Ogunbiyi/	Cansidered	11/14/2007
<u> </u>	70.0		,

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant, "Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="https://www.usplo.qoy">www.usplo.qoy</a> or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR. 1:97 and 1:98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1 14. This collection is estimated to take 2 hours to complete, including galhering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, P.O. Box 1450; Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2.